

ABSTRACT

A separation apparatus (100) has a separation channel (112), a partition wall (301a) and a partition wall (301b), wherein each 5 of the partition wall (301a) and the partition wall (301b) has a capture portion (300) formed thereon. Molecules having a size acceptable by the capture portions (300) provided on the partition wall (301a) and the partition wall (301b) are captured by the capture portion (300) and reduced in the travel speed through the 10 separation channel (112), and this makes it possible to precisely separate the sample depending on the molecular size.